

ABSTRACT

BROADCAST FACILITY

5 A broadcast system for communicating a broadcast message in a telecommunications system is provided, where the telecommunications system has at least one fixed terminal for communication with one or more portable terminals. The broadcast system includes means for transmitting a first message from the or each fixed terminal for reception by portable terminals in
10 the reception area of that fixed terminal, the message including information that specifies a channel, selected for that fixed terminal, which will be used to convey the broadcast message. A control means is provided for causing the or each portable terminal to receive on the specified broadcast message channel. The transmitter means then transmits from the fixed terminal the
15 broadcast message on the said specified broadcast channel for substantially simultaneous reception and reproduction of the broadcast message, such as an audio broadcast message, by the or each portable terminal. The broadcast message channel is connectionless. The portable terminals may also roam into areas serviced by other fixed terminals and still be capable of receiving the
20 broadcast message. The system is particularly but not essentially based on the Digital Enhanced Telecommunications (DECT) Standard.